

ANNUAL REPORT

OF

Name: MUSCODA LIGHT AND WATER UTILITY

Principal Office: 206 NORTH WISCONSIN AVENUE

MUSCODA, WI 53573-0206

For the Year Ended: DECEMBER 31, 2001

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

SIGNATURE PAGE

I	REG NANKEE		of
	(Person responsible for accou	ints)	
	MUSCODA LIGHT AND WATER UTILIT	Y , certify t	hat I
	(Utility Name)		
knowledge, i	on responsible for accounts; that I have examined the information and belief, it is a correct statement of the overed by the report in respect to each and every many the country in the c	e business and affairs of said utili	
		04/01/2002	
(Sig	gnature of person responsible for accounts)	(Date)	
UTILITY CLE	ERK	_	
	(Title)		

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: MUSCODA LIGHT AND WATER UTILITY
Utility Address: 206 NORTH WISCONSIN AVENUE

MUSCODA, WI 53573-0206

When was utility organized? 1/1/1907

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: DENNIS L. STENNER
Title: SUPERINTENDENT

Office Address:

109 NORTH SECOND STREET MUSCODA, WI 53573-0206

Telephone: (608) 739 - 3390 **Fax Number:** (608) 739 - 3183

E-mail Address:

Individual or firm, if other than utility employee, preparing this report:

Name: JOHN E. VIG

Title: MANAGING MEMBER

Office Address: VIG AND ASSOCIATES, LLC

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

Telephone: (608) 637 - 2082
Fax Number: (608) 637 - 3021
E-mail Address: jackv@frontiernet.net

President, chairman, or head of utility commission/board or committee:

Name: ANTHONY BROADBENT

Title: PRESIDENT

Office Address:

109 NORTH SECOND STREET MUSCODA, WI 53573-0206

Telephone: (608) 739 - 3390 **Fax Number:** (608) 739 - 3183

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: JOHN E. VIG

Title: MANAGING MEMBER

Office Address: VIG AND ASSOCIATES, LLC

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

Telephone: (608) 637 - 2082
Fax Number: (608) 637 - 3021
E-mail Address: jackv@frontiernet.net

Date of most recent audit report: 3/21/2002

Period covered by most recent audit: YEAR ENDED 12/31/01

Names and titles of utility management including manager or superintendent:

Name: DENNIS L STENNER

Title: SUPERINTENDENT

Office Address:

109 NORTH SECOND STREET MUSCODA, WI 53573-0206

Telephone: (608) 739 - 3390 **Fax Number:** (608) 739 - 3183

E-mail Address:

Name of utility commission/committee: MUSCODA LIGHT AND WATER COMMITTEE

Names of members of utility commission/committee:

MR JERRY BINDL

MR ANTHONY BROADBENT, PRESIDENT

MS ELAINE EILING

MS DOROTHY HACKL

MR MIKE HILL

MR ROBERT KORBAS

MR JOHN MEISTER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	1,873,489	1,857,601	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	1,435,592	1,421,861	2
Depreciation Expense (403)	111,339	107,451	_ 3
Amortization Expense (404-407)	80,700	80,700	4
Taxes (408)	101,287	100,671	5
Total Operating Expenses	1,728,918	1,710,683	
Net Operating Income	144,571	146,918	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	144,571	146,918	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	49,285	42,576	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	49,285 193,856	42,576 189,494	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	193,856	189,494	
INTEREST CHARGES	400 ==0	404 700	
Interest on Long-Term Debt (427)	100,550	104,798	_ 14
Amortization of Debt Discount and Expense (428)	4,562	4,562	15
Amortization of Premium on DebtCr. (429)	0	0	_ 16 _ 17
Interest on Debt to Municipality (430) Other Interest Expense (431)	0 0	0	18
Interest Charged to ConstructionCr. (432)	0	0	_ 10 19
Total Interest Charges	105,112	109,360	13
Net Income	88,744	80,134	
EARNED SURPLUS	33,	33,131	
Unappropriated Earned Surplus (Beginning of Year) (216)	429,805	349,671	20
Balance Transferred from Income (433)	88,744	80,134	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to SurplusDebit (435)	0	0	23
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 25
Total Unappropriated Earned Surplus End of Year (216)	518,549	429,805	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)
Revenues from Utility Plant Leased to Others (412):	(~)
NONE	
Total (Acct. 412):	0
Expenses of Utility Plant Leased to Others (413):	
NONE	
Total (Acct. 413):	0
Income from Nonutility Operations (417):	
NONE	
Total (Acct. 417):	0
Nonoperating Rental Income (418):	
NONE	
Total (Acct. 418):	0
Interest and Dividend Income (419):	
INTEREST AND DIVIDENDS ON INVESTED FUNDS AND DEBT RESERVES	49,285
Total (Acct. 419):	49,285
Miscellaneous Nonoperating Income (421):	
NONE	
Total (Acct. 421):	0
Miscellaneous Amortization (425):	
NONE	
Total (Acct. 425):	0
Other Income Deductions (426):	
NONE	
Total (Acct. 426):	0
Miscellaneous Credits to Surplus (434):	
NONE	
Total (Acct. 434):	0
Miscellaneous Debits to Surplus (435):	
NONE	
Total (Acct. 435)Debit:	0
Appropriations of Surplus (436):	
Detail appropriations to (from) account 215	
Total (Acct. 436)Debit:	0
Appropriations of Income to Municipal Funds (439):	
NONE Tatal (Appl 420) Pality	
Total (Acct. 439)Debit:	0

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					(<u>0</u> 1
Costs & Expenses of Merchandising,	Jobbing and C	ontract Work	(416):			
Cost of merchandise sold						0 2
Payroll						<u> </u>
Materials						 0 4
Taxes						
Other (list by major classes):						
NONE						0 6
Total costs and expenses	0	0	0	0) (0
Net income (or loss)	0	0	0	0) (0

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	168,186	1,705,303	0	0	1,873,489	1
Less: interdepartmental sales	0	10,544	0	0	10,544	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	3,201	5,418			8,619	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	164,985	1,689,341	0	0	1,854,326	

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	41,587		41,587	₁
Electric operating expenses	93,717		93,717	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	49		49	8
Electric utility plant accounts	3,511		3,511	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant	40		40	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	138,904	0	138,904	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,592,217	3,557,453	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,914,070	1,803,908	2
Net Utility Plant	1,678,147	1,753,545	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	17,766	0	6
Special Funds (125)	338,709	313,914	7
Total Other Property and Investments	356,475	313,914	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	766,258	486,760	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	192,988	277,420	11
Other Accounts Receivable (143)	9,627	11,775	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	10,762	9,931	14
Materials and Supplies (150)	50,803	46,774	15
Prepayments (165)	1,774	1,774	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	1,032,212	834,434	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	24,018	28,580	18
Extraordinary Property Losses (182)	484,206	564,906	19
Other Deferred Debits (183)	0	69,716	20
Total Deferred Debits	508,224	663,202	
Total Assets and Other Debits	3,575,058	3,565,095	=

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	265,160	265,160	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	518,549	429,805	23
Total Proprietary Capital	783,709	694,965	
LONG-TERM DEBT			
Bonds (221)	1,656,002	1,750,250	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	1,656,002	1,750,250	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	91,552	121,124	28
Payables to Municipality (233)	60,083	48,527	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	27,959	28,355	31
Interest Accrued (237)	8,030	8,411	32
Other Current and Accrued Liabilities (238)	4,064	5,549	33
Total Current and Accrued Liabilities	191,688	211,966	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	19,682	6,490	_ 36
Total Deferred Credits	19,682	6,490	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	923,977	901,424	41
Total Liabilities and Other Credits	3,575,058	3,565,095	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					_
Utility Plant in Service (101)	1,391,267	0	0	2,200,950	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	1,391,267	0	0	2,200,950	
Accumulated Provision for Depreciation and Amo	ortization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (110)	450,366	0	0	1,463,704	10
Total Accumulated Provision	450,366	0	0	1,463,704	•
Net Utility Plant	940,901	0	0	737,246	•

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	430,073	1,373,835			1,803,908
Credits During Year					
Accruals:					
Charged depreciation expense (403)	24,598	86,741			111,339
Depreciation expense on meters					
charged to sewer (see Note 3)	1,560				1,560
Accruals charged other					
accounts (specify):					
					0
Salvage		4,342			4,342
Other credits (specify):					
					0
Total credits	26,158	91,083	0	0	117,241
Debits during year					
Book cost of plant retired	5,865	1,125			6,990
Cost of removal		89			89
Other debits (specify):					
					0
Total debits	5,865	1,214	0	0	7,079
Balance End of Year	450,366	1,463,704	0	0	1,914,070
Composite Depreciation Rate?	No	No			
If yes, what is the rate?					

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	-
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other			46,051		46,051	42,183	2
Total Electric Utility					46,051	42,183	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	46,051	42,183	1
Water utility	4,752	4,591	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	50,803	46,774	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
1993 REVENUE BONDS	4,562	428	24,018	1
Total			24,018	
Unamortized premium on debt (251)		_		
NONE				2
Total		_	0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)			
Balance first of year	265,160	1		
Changes during year (explain):				
NONE		2		
Balance end of year	265,160			

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1993 WATER BOND	01/01/1993	12/01/2013	4.63%	179,714	1
1993 BOND-ELECTRIC	01/01/1993	12/01/2013	4.63%	1,476,288	2
	7	otal Bonds (A	ccount 221):	1,656,002	_

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)		
Balance first of year	28,355	1	
Accruals:			
Charged water department expense	40,063	2	
Charged electric department expense	61,224	3	
Charged sewer department expense	687	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	101,974		
Taxes paid during year:			
County, state and local taxes	84,590	6	
Social Security taxes	10,831	7	
PSC Remainder Assessment	2,368	8	
Other (explain):			
License Fee	4,581	9	
Total payments and other debits	102,370		
Balance end of year	27,959	:	

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INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	ed
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
1993 BONDS	8,411	100,550	100,931	8,030	1
Subtotal	8,411	100,550	100,931	8,030	•
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					•
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	-
Total	8,411	100,550	100,931	8,030	_
					-

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	655,971	245,453	0	0	0	901,424	1
Add credits during year:							
For Services	525					525	2
For Mains	22,028					22,028	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	678,524	245,453	0	0	0	923,977	:
Amount of federal and state grants in aid received for utility construction included	46,514					46,514	6
in End of Year totals							

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE Total (Acct. 123):	0	1
Other Investments (124):		_
SPECIAL ASSESSMENTS	17,766	2
Total (Acct. 124):	17,766	_
Special Funds (125):		
REDEMPTION FUND RESERVE	70,868	3
REDEMPTION FUND RESERVE CD 1	217,841	_ 4
REDEMPTION FUND RESERVE CD 2	50,000	5
Total (Acct. 125):	338,709	_
Notes Receivable (141): NONE		6
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	11,521	7
Electric	181,467	_ 8
Sewer (Regulated)		9
Other (specify):		
NONE	400.000	_ 10
Total (Acct. 142):	192,988	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		11
Merchandising, jobbing and contract work		_ 12
Other (specify): MISCELANEOUS RECEIVABLE FOR POLE RENTAL, SERVICES AND TRENCHING	9,627	13
Total (Acct. 143):	9,627	13
	0,021	-
Receivables from Municipality (145): RECEIVABLE FROM MUNICIPALITY - CURRENT EXPENSES	3,077	14
RECEIVABLE FROM SEWER - JOINT METER CHARGES	7,685	15
Total (Acct. 145):	10,762	
Prepayments (165):	,	_
GROSS RECEIPTS TAX	1,774	16
Total (Acct. 165):	1,774	
Extraordinary Property Losses (182):	•	_
EXTRAORDINARY PROPERTY LOSS	484,206	17
Total (Acct. 182):	484,206	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Deferred Debits (183):		
NONE		18
Total (Acct. 183):	0	_
Payables to Municipality (233):		
PAYABLE TO GENERAL - CURRENT EXPENSES	56,898	19
PAYABLE TO GENERAL - PUBLIC FIRE PROTECTION	3,185	20
Total (Acct. 233):	60,083	_
Other Deferred Credits (253):		
PUBLIC BENEFIT CHARGE	19,682	21
Total (Acct. 253):	19,682	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	1,382,641	2,192,193	0	0	3,574,834	1
Materials and Supplies	4,671	44,117	0	0	48,788	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	440,219	1,418,769	0	0	1,858,988	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	667,247	245,453	0	0	912,700	6
Other (specify): NONE					0	7
Average Net Rate Base	279,846	572,088	0	0	851,934	
Net Operating Income	2,735	141,836	0	0	144,571	8
Net Operating Income as a percent of						
Average Net Rate Base	0.98%	24.79%	N/A	N/A	16.97%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	265,160	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	474,177	3
Other (Specify): NONE		4
Total Average Proprietary Capital	739,337	
Net Income		
Net Income	88,744	5

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
NONE
2. Leaseholder changes.
NONE
3. Extensions of service.
NONE
4. Estimated changes in revenues due to rate changes.
NONE
5. Obligations incurred or assumed, excluding commercial paper.
NONE
6. Formal proceedings with the Public Service Commission.
Electric rate increase was approved by The Public Service Commission effective on October 1, 2001.
A water rate increase was approved by The Public Service Commission on March 13, 2001.

7. Any additional matters.

NONE

FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-19)

A/C 182 - PSC order dated 1/15/92 authorizes the amortization of the extraordinary loss over 17 years.

Signature Page (Page ii)

(Vig & Associates, LLC Letterhead)

To the Village Board of the Village of Muscoda Muscoda, Wisconsin 53573

We have compiled the balance sheets of the Village of Muscoda Municipal Electric and Water Utility as of December 31, 2001 and 2000, and the related statements of income and retained earnings for the years then ended, included in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. We have also compiled the supplementary information presented in the prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplementary information referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

These financial statements and the supplementary information are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from generally accepted accounting principles. Accordingly, the financial statements and supplementary information are not designed for those who are not informed about such differences.

Vig & Associates, LLC April 1, 2002

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

September 13, 2002

Mr. Dennis L. Stenner, Superintendent Muscoda Light and Water Utility 109 North Second Street Muscoda, WI 53573-0206

2001 Analytical Review DWCCA-4000-ELE

Dear Mr. Stenner:

The Public Service Commission (Commission) staff has completed its analytical review of your 2001 annual report. The primary purpose of our analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior year's data that are not sufficiently explained in the annual report. We have no questions; only the following comments:

A revised schedule of depreciation rates to be effective January 1, 2001, was certified for use by your utility in the order dated March 13, 2001, in docket 4000-WR-102. Based upon plant investment balances in the 2001 annual report, these revised rates were not used during 2001. Enclosed is a copy of the revised depreciation rates, which should be used to calculate depreciation expense beginning January 1, 2002.

In addition, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2001 annual report. If you have any questions, please feel free to contact me at (608) 266-3768 or by e-mail at elaine.engelke@psc.state.wi.us.

Sincerely,

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

Enclosure

ELE:bhh:w:\compl\Analytical Reviews\2001 analytical review letters\4000 Muscoda.doc

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	162,169	1
Total Sales of Water	162,169	-
Other Operating Revenues		
Forfeited Discounts (470)	263	2
Miscellaneous Service Revenues (471)	95	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	_ 5
Other Water Revenues (474)	5,659	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	6,017	_
Total Operating Revenues	168,186	-
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	0	_ 8
Pumping Expenses (620-625)	14,754	9
Water Treatment Expenses (630-635)	11,397	_ 10
Transmission and Distribution Expenses (640-655)	34,419	11
Customer Accounts Expenses (901-904)	9,188	_ 12
Sales Expenses (910)	6	13
Administrative and General Expenses (920-935)	31,026	_ 14
Total Operation and Maintenenance Expenses	100,790	_
Other Operating Expenses		
Depreciation Expense (403)	24,598	15
Amortization Expense (404-407)		16
Taxes (408)	40,063	17
Total Other Operating Expenses	64,661	
Total Operating Expenses	165,451	- -
NET OPERATING INCOME	2,735	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				•
Residential	519	26,473	49,127	4
Commercial	77	12,977	16,113	5
Industrial	13	28,254	20,174	6
Total Metered Sales to General Customers (461)	609	67,704	85,414	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		68,259	8
Other Sales to Public Authorities (464)	13	6,752	8,496	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	623	74,456	162,169	<u>-</u>

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SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	68,259	_ 1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	68,259	
Forfeited Discounts (470):		_
Customer late payment charges	263	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	263	-
Miscellaneous Service Revenues (471):		-
RECONNECT FEES	95	7
Total Miscellaneous Service Revenues (471)	95	-
Rents from Water Property (472): NONE		- 8
Total Rents from Water Property (472)	0	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	1,689	10
Other (specify):		-
SEWER ADMIN. FOR BILLING	3,890	11
BULK WATER	80	12
Total Other Water Revenues (474)	5,659	_
Amortization of Construction Grants (475):		
NONE		_ 13
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)		
SOURCE OF SUPPLY EXPENSES			
Operation Labor (600)			
Purchased Water (601)			
Operation Supplies and Expenses (602)			
Maintenance of Water Source Plant (605)			
Total Source of Supply Expenses	0		
PUMPING EXPENSES			
Operation Labor (620)			
Fuel for Power Production (621)			
Fuel or Power Purchased for Pumping (622)	5,966		
Operation Supplies and Expenses (623)	38		
Maintenance of Pumping Plant (625)	8,750		
Maintenance of Fullipling Flant (023)	-,		
Total Pumping Expenses	14,754		
Total Pumping Expenses WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	·		
Total Pumping Expenses WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)			
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	0 7,884 164		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	14,754 0 7,884 164 3,349		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	14,754 0 7,884 164 3,349		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	0 7,884 164 3,349 11,397		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	0 7,884 164 3,349 11,397		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	14,754 0 7,884 164 3,349 11,397		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	14,754 0 7,884 164 3,349 11,397 23,626 3,680		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Services (652)	14,754 0 7,884 164 3,349 11,397 23,626 3,680 2,028		
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	14,754 0 7,884 164 3,349 11,397 23,626 3,680 2,028 1,700		
Total Pumping Expenses WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	14,754 0 7,884 164 3,349 11,397 23,626 3,680 2,028 1,700 2,303		

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	2,918
Accounting and Collecting Labor (902)	3,069
Supplies and Expenses (903)	
Uncollectible Accounts (904)	3,201
Total Customer Accounts Expenses	9,188
SALES EXPENSES	
Sales Expenses (910)	6
Total Sales Expenses	6
ADMINISTRATIVE AND GENERAL EXPENSES Administrative and General Salaries (920)	2 573
Administrative and General Salaries (920)	2,573
Office Supplies and Expenses (921)	1,185
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	6,600
Property Insurance (924)	413
Injuries and Damages (925)	1,365
Employee Pensions and Benefits (926)	16,168
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	2,722
Transportation Expenses (933)	
Maintenance of General Plant (935)	
Maintenance of General Plant (935) Total Administrative and General Expenses	31,026

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		37,277	1
Less: Local and School Tax Equivalent on		687	2
Meters Charged to Sewer Department			
Net property tax equivalent		36,590	
Social Security		3,236	3
PSC Remainder Assessment		237	4
Other (specify):			
NONE			5
Total tax expense	<u> </u>	40,063	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Grant			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.231078			3
County tax rate	mills		4.744616			4
Local tax rate	mills		12.595943			
School tax rate	mills		2.042764			6
Voc. school tax rate	mills		12.999789			7
Other tax rate - Local	mills		0.275910			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		32.890100			10
Less: state credit	mills		2.008312			11
Net tax rate	mills		30.881788			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		12.595943			14
Combined School Tax Rate	mills		15.042553			15
Other Tax Rate - Local	mills		0.275910			16
Total Local & School Tax	mills		27.914406			17
Total Tax Rate	mills		32.890100			18
Ratio of Local and School Tax to Total	al dec.		0.848718			19
Total tax net of state credit	mills		30.881788			20
Net Local and School Tax Rate	mills		26.209916			21
Utility Plant, Jan. 1	\$	1,374,016	1,374,016			22
Materials & Supplies	\$	4,591	4,591			23
Subtotal	\$	1,378,607	1,378,607			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,378,607	1,378,607			26
Assessment Ratio	dec.		0.865510			27
Assessed Value	\$	1,193,198	1,193,198			28
Net Local & School Rate	mills		26.209916			29
Tax Equiv. Computed for Current Yea	ar \$	31,274	31,274			30
Tax Equivalent per 1994 PSC Report	\$	37,277				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	37,277				34

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WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	33		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	33	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	351		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	14,979		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	15,330	0	-
PUMPING PLANT			
Land and Land Rights (320)	2,408		12
Structures and Improvements (321)	54,527		 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	31,297		 17
Diesel Pumping Equipment (326)	16,187		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	104,419	0_	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	2,837	478	23
Total Water Treatment Plant	2,837	478	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	450		24
Structures and Improvements (341)	0		_ 25
	ŭ		

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			33 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	33
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			351 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			14,979 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	15,330
PUMPING PLANT			2,408 12
Land and Land Rights (320) Structures and Improvements (321)			2,408 12 54,527 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			31,297 17
Diesel Pumping Equipment (326)			16,187 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	104,419
WATER TREATMENT PLANT			0.04
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)		•	3,315 23
Total Water Treatment Plant	0	0	3,315
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			450 24
Structures and Improvements (341)			0 25

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	328,607	20,612	_ 26
Transmission and Distribution Mains (343)	667,435	152	27
Fire Mains (344)	0		28
Services (345)	58,362	204	29
Meters (346)	61,297	1,670	30
Hydrants (348)	98,600		31
Other Transmission and Distribution Plant (349)	813		_ 32
Total Transmission and Distribution Plant	1,215,564	22,638	<u>-</u>
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	3,890		 35
Computer Equipment (391.1)	3,040		36
Transportation Equipment (392)	9,159		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	794		39
Laboratory Equipment (395)	440		40
Power Operated Equipment (396)	1,270		41
Communication Equipment (397)	15,859		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	1,381		44
Other Tangible Property (399)	0		45
Total General Plant	35,833	0	_
Total utility plant in service directly assignable	1,374,016	23,116	_ _
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	1,374,016	23,116	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)	5,500		343,719	26
Transmission and Distribution Mains (343)			667,587	27
Fire Mains (344)			0	28
Services (345)	125		58,441	29
Meters (346)	240		62,727	30
Hydrants (348)			98,600	31
Other Transmission and Distribution Plant (349)			813	32
Total Transmission and Distribution Plant	5,865	0	1,232,337	•
GENERAL PLANT				
Land and Land Rights (389)			0	
Structures and Improvements (390)			0	34
Office Furniture and Equipment (391)			3,890	35
Computer Equipment (391.1)			3,040	36
Transportation Equipment (392)			9,159	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			794	39
Laboratory Equipment (395)			440	40
Power Operated Equipment (396)			1,270	41
Communication Equipment (397)			15,859	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			1,381	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	35,833	_
Total utility plant in service directly assignable	5,865	0	1,391,267	•
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	5,865	0	1,391,267	=

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	30	duices of water Sup	ριy		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			9,414	9,414	- 1
February			7,564	7,564	_ 2
March			8,400	8,400	_ 3
April			7,852	7,852	4
May			8,839	8,839	_ 5
June			9,726	9,726	6
July			13,168	13,168	7
August			11,070	11,070	- 8
September			8,372	8,372	_ 9
October			7,370	7,370	10
November			6,923	6,923	11
December			6,870	6,870	12
Total annual pumpag	je 0	0	105,568	105,568	_
Less: Water sold				74,456	13
Volume pumped but no	ot sold			31,112	14
Volume sold as a perc	ent of volume pumped			71%	15
Volume used for water	r production, water quality	and system maintena	ance	10,200	16
Volume related to equi	ipment/system malfunctio	n			17
Non-utility volume NO	T included in water sales			0	18
Total volume not sold l	but accounted for			10,200	19
Volume pumped but un	naccounted for			20,912	20
Percent of water lost				20%	21
If more than 25%, indic	cate causes and state wha	at action has been tal	ken to reduce water los	S:	22
Maximum gallons pum	ped by all methods in any	one day during repo	rting year (000 gal.)	635	23
Date of maximum: 3/	/30/2001				24
Cause of maximum: Main flushing					25
Minimum gallons pump	ped by all methods in any	one day during repor	ting year (000 gal.)	95	26
Date of minimum: 1/	/23/2001				27
Total KWH used for pu	ımping for the year			79,600	_ 28
If water is purchased:\	<u> </u>				_ 29
F	Point of Delivery:				30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
102 NORTH SECOND STREET`	2	120	1	50,000	Yes	1
HOWARD AVENUE	3	126	1	200,000	Yes	2

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SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL 2	WELL 3	1
Location	2 NORTH SECOND STREET	HOWARD AVENUE	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	LAYNE NW	LAYNE NW	5
Year Installed	1985	1983	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm	325	1,050	8
Pump Motor or			9
Standby Engine Mfr	FAIRBANKS MORSE	GE	10
Year Installed	1956	1983	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	20	75	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1	2	3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET	ET	4 5
Year constructed	1967	1967	1983	6
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	1	155	155	9 10
Total capacity in gallons (actual)	104,000	50,000	300,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER	OTHER	OTHER	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	OTHER	OTHER	OTHER	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000	1.0000	1.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	Y	Υ	Υ	25

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WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

			Number of Feet					
Pipe	Main	Diameter	First of	Added	Retired	Adjustments Increase or	End of	_
Material (a)	Function (b)	in Inches (c)	Year (d)	During Year (e)	During Year (f)	(Decrease) (g)	Year (h)	
M	D	1.250	577	0	0	0	577	_ 1
M	D	1.500	150	0	0	0	150	2
M	D	2.000	240	0	0	0	240	3
M	D	4.000	2,376	0	0	0	2,376	4
M	D	6.000	53,883	0	0	0	53,883	
M	D	8.000	28,213	0	0	0	28,213	6
M	D	10.000	148	0	0	0	148	_ 7
Total Within N	funicipality		85,587	0	0	0	85,587	_
Total Utility		=	85,587	0	0	0	85,587	

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WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	494	1	1	0	494	0	1
M	1.000	48	0	0	0	48	0	2
M	1.250	6	0	0	0	6	0	3
M	1.500	11	0	0	0	11	0	4
M	2.000	8	0	0	0	8	0	5
M	3.000	1	0	0	0	1	0	6
M	4.000	5	0	0	0	5	0	7
M	6.000	1	0	0	0	1	0	8
M	8.000	2	0	0	0	2	0	9
Total Utili	ty _	576	1	1	0	576	0	

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	578	12	8	(5)	577	0	
1.000	12	0	0	(1)	11	0	
1.250	1	0	0	0	1	0	
1.500	13	0	0	(1)	12	0	
2.000	10	0	0	0	10	0	
3.000	1	0	0	0	1	0	
4.000	2	0	0	0	2	0	
6.000	2	0	0	0	2	0	
otal:	619	12	8	(7)	616	0	

Classification of	All Meters at End of `	Year by Customers
-------------------	------------------------	-------------------

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	511	53	4	3	0	6	577	_ 1
1.000	1	7	0	2	0	1	11	2
1.250	0	1	0	0	0	0	1	3
1.500	1	7	2	2	0	0	12	4
2.000	0	3	4	2	0	1	10	5
3.000	0	0	0	1	0	0	1	6
4.000	0	0	0	2	0	0	2	7
6.000	0	0	1	1	0	0	2	8
Total:	513	71	11	13	0	8	616	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	125				125	2
Total Fire Hydrants	125	0	0	0	125	:
Flushing Hydrants						
	1				1	3
Total Flushing Hydrants	1	0	0	0	1	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 125

Number of distribution system valves end of year: 155

Number of distribution valves operated during year: 135

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

MAINTENANCE OF MAINS (651) - DECREASE IN EXPENSE DUE TO REDUCTION IN WATEF LEAKS DURING 2001.

Water Utility Plant in Service (Page W-08)

DISTRIBUTION RESERVOIRS & STANDPIPES (342) - ADDITIONS FINANCED THROUGH INTERNAL UTILITY FUNDS.

TRANSMISSION AND DISTRIBUTION MAINS (343) - ADDITIONS RELATE TO PY PROJECT, STATISTICAL DATA WAS INCLUDED IN 2000 PSC REPORT.

Pumping and Purchased Water Statistics (Page W-10)

Total KWH used for pumping for the year: The electric meter was tested. The meter has been wired wrong since 1982.

Water Services (Page W-16)

ADDITION TO SERVICES FINANCED THROUGH CUSTOMER CONTRIBUTION.

Meters (Page W-17)

METERS ADDED DURING THE YEAR WERE FINANCED WITH INTERNAL FUNDS.

ADJUSTMENTS NEEDED TO MATCH METER SCHEDULE TO PHYSICAL INVENTORY COUNT.

WATER METER TESTER BROKE DOWN IN 2001. METERS WILL BE TESTED IN 2002.

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	1,695,274	1
Total Sales of Electricity	1,695,274	-
Other Operating Revenues		
Forfeited Discounts (450)	4,396	2
Miscellaneous Service Revenues (451)	1,535	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	4,098	_ 5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	0	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	10,029	_
Total Operating Revenues	1,705,303	_
Operation and Maintenenance Expenses	4 405 004	
Power Production Expenses (500-546)	1,135,624	9
Transmission Expenses (550-553)	0	_ 10
Distribution Expenses (560-576)	61,860	11
Customer Accounts Expenses (901-904)	23,084	12
Sales Expenses (910)	10,234	13
Administrative and General Expenses (920-935)	104,000	_ 14
Total Operation and Maintenenance Expenses	1,334,802	-
Other Expenses		
Depreciation Expense (403)	86,741	15
Amortization Expense (404-407)	80,700	16
Taxes (408)	61,224	17
Total Other Expenses	228,665	_
Total Operating Expenses	1,563,467	-
NET OPERATING INCOME	141,836	=

OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		
Customer late payment charges	4,396	1
Other (specify): NONE		2
Total Forfeited Discounts (450)	4,396	
Miscellaneous Service Revenues (451):		
RECONNECTS	1,535	3
Total Miscellaneous Service Revenues (451)	1,535	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
POLE RENTALS	4,098	5
Total Rent from Electric Property (454)	4,098	
Interdepartmental Rents (455):		
NONE		6
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
NONE		7
Total Other Electric Revenues (456)	0	
Amortization of Construction Grants (457): NONE		0
Total Amortization of Construction Grants (457)	0	8

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Labor (500)	
Fuel (501)	
Operation Supplies and Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	
Maintenance of Steam Production Plant (506)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Labor (530)	
Water for Power (531)	
Operation Supplies and Expenses (532)	
Maintenance of Hydraulic Production Plant (535)	
Total Hydraulic Power Generation Expenses	0
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Labor (538)	
Fuel (539)	
Operation Supplies and Expenses (540)	
Maintenance of Other Power Production Plant (543)	
Total Other Power Generation Expenses	0
OTHER POWER SUPPLY EXPENSES	
Purchased Power (545)	1,135,624
Other Expenses (546)	
Total Other Power Supply Expenses	1,135,624
Total Power Production Expenses	1,135,624
TRANSMISSION EXPENSES	
Operation Supervison and Labor (550)	
Operation Supplies and Expenses (551)	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars Amour (a) (b)	
TRANSMISSION EXPENSES	
Maintenance of Transmission Plant (553)	1
Total Transmission Expenses	0
DISTRIBUTION EXPENSES	
Operation Supervison Expenses (560)	17,778 2
Line and Station Labor (561)	3,507
Line and Station Supplies and Expenses (562)	2
Street Lighting and Signal System Expenses (565)	58 2
Meter Expenses (566)	494 2
Customer Installations Expenses (567)	126 2
Miscellaneous Distribution Expenses (569)	8,587 2
Maintenance of Structures and Equipment (571)	
Maintenance of Lines (572)	17,682 2
Maintenance of Line Transformers (573)	7,111 2
Maintenance of Street Lighting and Signal Systems (574)	3,355 3
Maintenance of Meters (575)	3,162 3
Maintenance of Miscellaneous Distribution Plant (576)	3
Total Distribution Expenses	61,860
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	6,755 3
Accounting and Collecting Labor (902)	10,911 3
Supplies and Expenses (903)	3
Uncollectible Accounts (904)	5,418 3
Total Customer Accounts Expenses	23,084
SALES EXPENSES	
Sales Expenses (910)	10,234 3
Total Sales Expenses	10,234

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	8,859	
Office Supplies and Expenses (921)	8,302	
Administrative Expenses Transferred Credit (922)		
Outside Services Employed (923)	15,781	
Property Insurance (924)	1,406	
Injuries and Damages (925)	4,693	
Employee Pensions and Benefits (926)	40,141	
Regulatory Commission Expenses (928)	2,433	
Miscellaneous General Expenses (930)	18,948	
Transportation Expenses (933)	3,409	
Maintenance of General Plant (935)	28	
Total Administrative and General Expenses	104,000	
Total Operation and Maintenance Expenses	1,334,802	

Total tax expense

61,224

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		46,916	1
Social Security		7,596	2
Wisconsin Gross Receipts Tax		4,581	3
PSC Remainder Assessment		2,131	4
Other (specify): NONE			5

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PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Grant			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.231078			3
County tax rate	mills		4.744616			4
Local tax rate	mills		12.595943			
School tax rate	mills		2.042764			6
Voc. school tax rate	mills		12.999789			7
Other tax rate - Local	mills		0.275910			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		32.890100			10
Less: state credit	mills		2.008312			11
Net tax rate	mills		30.881788			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		12.595943			14
Combined School Tax Rate	mills		15.042553			15
Other Tax Rate - Local	mills		0.275910			 16
Total Local & School Tax	mills		27.914406			17
Total Tax Rate	mills		32.890100			18
Ratio of Local and School Tax to Total	al dec.		0.848718			19
Total tax net of state credit	mills		30.881788			20
Net Local and School Tax Rate	mills		26.209916			21
Utility Plant, Jan. 1	\$	2,183,434	2,183,434			22
Materials & Supplies	\$	42,183	42,183			23
Subtotal	\$	2,225,617	2,225,617			24
Less: Plant Outside Limits	\$	157,462	157,462			25
Taxable Assets	\$	2,068,155	2,068,155			26
Assessment Ratio	dec.		0.865510			27
Assessed Value	\$	1,790,009	1,790,009			28
Net Local & School Rate	mills		26.209916			29
Tax Equiv. Computed for Current Yea	ar \$	46,916	46,916			30
Tax Equivalent per 1994 PSC Report	\$	40,343				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	46,916				34

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ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(8)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0_	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		_
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	_
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	1,300		11
Structures and Improvements (331)	1,519		12
Reservoirs, Dams and Waterways (332)	14,212		 13
Water Wheels, Turbines and Generators (333)	14,675		14
Accessory Electric Equipment (334)	0		 15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		 17
Total Hydraulic Production Plant	31,706	0	-
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	893		18
Structures and Improvements (341)	23,565		 19
Fuel Holders, Producers and Accessories (342)	0		20
Prime Movers (343)	0		 21
Generators (344)	0		22
Accessory Electric Equipment (345)	0		 23
Miscellaneous Power Plant Equipment (346)	0		24
Total Other Production Plant	24,458	0	_ _
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
CTEAM DRODUCTION DI ANT				
STEAM PRODUCTION PLANT Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Boiler Plant Equipment (312)			0	6
Engines and Engine Driven Generators (313)			0	7
Turbogenerator Units (314)			0	8
Accessory Electric Equipment (315)			0	9
Miscellaneous Power Plant Equipment (316)			0	10
Total Steam Production Plant	0	0	0	
HYDRAULIC PRODUCTION PLANT				
Land and Land Rights (330)			1,300	11
Structures and Improvements (331)			1,519	
Reservoirs, Dams and Waterways (332)			14,212	
Water Wheels, Turbines and Generators (333)			14,675	
Accessory Electric Equipment (334)				15
Miscellaneous Power Plant Equipment (335)				16
Roads, Railroads and Bridges (336)				17
Total Hydraulic Production Plant	0	0	31,706	
OTHER PRODUCTION PLANT			000	40
Land and Land Rights (340) Structures and Improvements (341)			893	
. , ,			23,565 0	
Fuel Holders, Producers and Accessories (342) Prime Movers (343)				20 21
Generators (344)				22
Accessory Electric Equipment (345)				23
Miscellaneous Power Plant Equipment (346)				24
Total Other Production Plant	0	0	24,458	24
Total Office Froduction Flaint		<u> </u>	27,730	
TRANSMISSION PLANT				
Land and Land Rights (350)			0	25

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0_	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	1,105		34
Structures and Improvements (361)	19,142		35
Station Equipment (362)	558,249		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	74,251	1,096	38
Overhead Conductors and Devices (365)	149,213	402	39
Underground Conduit (366)	6,628		40
Underground Conductors and Devices (367)	409,161		41
Line Transformers (368)	383,437	6,080	42
Services (369)	130,048	7,071	43
Meters (370)	79,542	2,005	44
Installations on Customers' Premises (371)	2,285		45
Leased Property on Customers' Premises (372)	9,656		46
Street Lighting and Signal Systems (373)	59,321	1,984	47
Total Distribution Plant	1,882,038	18,638	_
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	0		49
Office Furniture and Equipment (391)	17,973		50
Computer Equipment (391.1)	6,498		51
Transportation Equipment (392)	198,771		52
Stores Equipment (393)	1,562		53
Tools, Shop and Garage Equipment (394)	13,850		54
Laboratory Equipment (395)	495		55
Power Operated Equipment (396)	3,396		56
Communication Equipment (397)	2,690		57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			<u> </u>
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			1,105 34
Structures and Improvements (361)			19,142 35
Station Equipment (362)			558,249 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			75,347 38
Overhead Conductors and Devices (365)			149,615 39
Underground Conduit (366)			6,628 40
Underground Conductors and Devices (367)			409,161 41
Line Transformers (368)	300		389,217 42
Services (369)	600		136,519 43
Meters (370)	225		81,322 44
Installations on Customers' Premises (371)			2,285 45
Leased Property on Customers' Premises (372)			9,656 46
Street Lighting and Signal Systems (373)			61,305 47
Total Distribution Plant	1,125	0	1,899,551
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			0 49
Office Furniture and Equipment (391)			17,973 50
Computer Equipment (391.1)			6,498 51
Transportation Equipment (392)			198,771 52
Stores Equipment (393)			1,562 53
Tools, Shop and Garage Equipment (394)			13,850 54
Laboratory Equipment (395)			495 55
Power Operated Equipment (396)			3,396 56
Communication Equipment (397)			2,690 57

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT	(~)	(0)	
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		 59
Total General Plant	245,235	0	_
Total utility plant in service directly assignable	2,183,437	18,638	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	2,183,437	18,638	=

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ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	245,235	_
Total utility plant in service directly assignable	1,125	0	2,200,950	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	1,125	0	2,200,950	=

TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole Line Owned		
Classification (a)	Net Additions During Year (b)	Total End of Year (c)	
Primary Distribution System Voltage(s) Urban			
2.4/4.16 kV (4kV)		16.79	1
7.2/12.5 kV (12kV)			2
14.4/24.9 kV (25kV)			3
Other:			
SECONDARY		1.46	4
Primary Distribution System Voltage(s) Rural			•
2.4/4.16 kV (4kV)		18.00	5
7.2/12.5 kV (12kV)			6
14.4/24.9 kV (25kV)			7
Other:			
SECONDARY		0.25	8
Transmission System			•
34.5 kV			9
69 kV			10
115 kV			11
138 kV			12
Other:			
NONE			13

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm Customer: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A farm is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

Customers added on rural lines during year:	
Farm Customers	0
Nonfarm Customers	6
Total	6
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	8
Nonfarm	237
Total	245
Customers served at other than rural rates:	1
Farm	1
Nonfarm	1
Total	0 1
Total customers on rural lines at end of year	245 1

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MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

			Monthly				
Month (a)	_	kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f))
January	01	5,048	Wednesday	01/17/2001	12:00	2,656	1
February	02	4,935	Thursday	02/15/2001	10:00	2,339	2
March	03	4,740	Wednesday	03/14/2001	12:00	2,331	_ 3
April	04	4,260	Friday	04/06/2001	12:00	2,023	4
May	05	5,006	Thursday	05/17/2001	14:00	2,213	_ 5
June	06	5,438	Thursday	06/28/2001	14:00	2,280	6
July	07	5,913	Tuesday	07/31/2001	14:00	2,603	7
August	80	5,967	Tuesday	08/07/2001	14:00	2,616	8
September	09	4,719	Friday	09/07/2001	16:00	2,060	9
October	10	4,650	Wednesday	10/31/2001	10:00	2,318	10
November	11	4,535	Wednesday	11/14/2001	10:00	2,183	11
December	12	4,617	Wednesday	12/26/2001	11:00	2,261	_ 12
Total _		59,828				27,883	_

System Name WPPI

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
60 minutes integrated	WPPI

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ELECTRIC ENERGY ACCOUNT

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta		6	
Total Generation		0	7
Purchases		27,883	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		27,883	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	26,542	18	
Sales For Resale			19
Energy Used by the Company (exclude	ding station use):		20
Electric Utility			21
Common (office, shops, garages, e	tc. serving 2 or more util. depts.)		22
Total Used by Company		0	23
Total Sold and Used		26,542	24
Energy Losses:			25
Transmission Losses (if applicable)		26	
Distribution Losses	1,341	27	
Total Energy Losses	1,341	28	
Loss Percentage (% Total Er	4.8094%	29	
Total Disposition of En	27,883	30	

SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	859	6,770	1
YARD LIGHTS	S-1	68	24	2
Total Sales for Residential Sales		927	6,794	
Commercial & Industrial				
COMMERCIAL AND INDUSTRIAL	CG-1	160	11,448	3
LARGE POWER	CP-2	5	7,795	4
DISPOSAL AND LIFT STATIONS	MP-1	30	282	5
Total Sales for Commercial & Industrial		195	19,525	
Public Street & Highway Lighting				
STREET LIGHTING	MS-1	1	223	6
Total Sales for Public Street & Highway Lighting		1	223	
Sales for Resale				
NONE				7
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		1,123	26,542	

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SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

	Total Revenues (g)+(h)	PCAC Revenues (h)	Tariff Revenues (g)	Customer or Distribution kW (f)	Demand kW (e)
	470.040	(05.040)	505.004		
1	479,916	(25,348)	505,264		
2	4,393	(20)	4,413		
	484,309	(25,368)	509,677	0	0
3	748,763	(50,007)	798,770		
4	423,608	(16,327)	439,935		46,258
5	10,266	(470)	10,736		
	1,182,637	(66,804)	1,249,441	0	46,258
6	28,328	(802)	29,130		
	28,328	(802)	29,130	0	0
7	0				
	0	0	0	0	0
	1,695,274	(92,974)	1,788,248	0	46,258

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Particular:	1	ar	τι	С	u	ıa	r	S
-------------	---	----	----	---	---	----	---	---

(-)		/1- \		(-)	
(a)		(b)		(c)	
Name of Vendor			WPPI		1
Point of Delivery		ľ	MUSCODA		2
Type of Power Purchased (firm, du	ımp. etc.)		FIRM		3
Voltage at Which Delivered			69KV		4
Point of Metering		SUE	BSTATION		5
Total of 12 Monthly Maximum Dem	nande k\M	001	100,000		6
Average load factor	Idilus KVV		38.1959%		7
Total Cost of Purchased Power			1,135,624		8
Average cost per kWh			0.0407		9
On-Peak Hours (if applicable)			14478		10
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 11
	January	1,331	1,324		12
	February	1,182	1,157		13
	March	1,195	1,135		14
	April	1,052	971		15
	May	1,194	1,018		16
	June	1,218	1,061		17
	July	1,325	1,277		18
	August	1,432	1,184		10 19
	September	1,432	1,038		20
	October				
		1,257	1,061		21
	November	1,159	1,024		22
	December	1,112	1,155		23
	Total kWh (000)	14,478	13,405		24 25
					26
		<u>(d)</u>		(e)	27 28
Name of Vendor		(d)	<u> </u>	(e)	27 28 29
Point of Delivery		(d))	(e)	27 28 29 30
Point of Delivery Voltage at Which Delivered		<u>(d)</u>		(e)	27 28 29 30 31
Point of Delivery Voltage at Which Delivered Point of Metering		(d)		(e)	27 28 29 30 31 32
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	27 28 29 30 31 32 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		(e)	27 28 29 30 31 32 33 34
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	27 28 29 30 31 32 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		(e)	27 28 29 30 31 32 33 34
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	27 28 29 30 31 32 33 34
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor		(d)		(e)	27 28 29 30 31 32 33 34 35
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					27 28 29 30 31 32 33 34 35 36 37
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	(d) On-peak	Off-peak	(e) On-peak	27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 39
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 39 40
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48 49 50
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November December				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48 49 50 51
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48 49 50

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	<u> </u>
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	<u> </u>
March	0 19
April	0 20
May	0 21
June	0 22
July	0 23
August	0 24
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	030
Average Cost per Therm Burned (\$)	0.0000 31
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
Lubricating Oil ConsumedGallons	<u>0</u> 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	<u>046</u>
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

PRODUCTION STATISTICS

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
Name of Plant	MUSCODA			1
Unit Identification	1			2
Type of Generation	HYDRO			3
kWh Net Generation (000)	0			4
Is Generation Metered or Estimated?	M			5
Is Exciter & Station Use Metered or Estimated?	M			6
60-Minute Maximum DemandkW (est. if not meas.)				7
Date and Hour of Such Maximum Demand				8
Load Factor				9
Maximum Net Generation in Any One Day				10
Date of Such Maximum				11
Number of Hours Generators Operated				12
Maximum Continuous or Dependable CapacitykW	•			13
Is Plant Owned or Leased?	0			14
Total Production Expenses				15
Cost per kWh of Net Generation (\$)				16
Monthly Net Generation kWh (000): January				17
February				18
March				19
April				20 21
May				21
June July				22
August				23
September				25
October				26
November				27
December				28
Total kWh (000)	0			29
Gas ConsumedTherms	-			30
Average Cost per Therm Burned (\$)				31
Fuel Oil Consumed Barrels (42 gal.)				32
Average Cost per Barrel of Oil Burned (\$)				33
Specific Gravity				34
Average BTU per Gallon				35
Lubricating Oil ConsumedGallons				36
Average Cost per Gallon (\$)				37
kWh Net Generation per Gallon of Fuel Oil				38
kWh Net Generation per Gallon of Lubr. Oil				39
Does plant produce steam for heating or other				40
purposes in addition to elec. generation?				41
Coal consumedtons (2,000 lbs.)				42
Average Cost per Ton (\$)				43
Kind of Coal Used				44
Average BTU per Pound				45
Water EvaporatedThousands of Pounds				46
Is Water Evaporated, Metered or Estimated?				47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel				48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.				49
Based on Total Coal Used at Plant				50
Based on Coal Used Solely in Electric Generation				51 52
Average BTU per kWh Net Generation				52
Total Cost of Fuel (Oil and/or Coal)				53 54
per kWh Net Generation (\$)				54

STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

					Boilers		
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (lbs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)
NONE						Tot	1 al 0

INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			F	Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	_

STEAM PRODUCTION PLANTS (cont.)

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

_			_			
	ırh	ına	-626	ana	rat	ors

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	Jnit	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	C	0

INTERNAL COMBUSTION GENERATION PLANTS (cont.)

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Generators
 kWh Generated

Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	Rated Unit kW (k)	kVA (I)	Total Rated Plant Capacity (kW) (m)	Total Maximum Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	1

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HYDRAULIC GENERATING PLANTS

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	Novers	
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

NONE

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HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators				Total	Total	
Rated Operating Ye Head Head Insta (i) (j) (k	lled (kV)	KWII Generated by	Rated Unit kW (n)	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

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SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars	Utility Designation				
(a)	(b)	(c)	(d)	(e)	(f)
Name of Substation	MUSCODA				
VoltageHigh Side	69,000				
VoltageLow Side	2,400				
Num. Main Transformers in Operation	2				
Capacity of Transformers in kVA	10,000				
Number of Spare Transformers on Hand	1				
15-Minute Maximum Demand in kW	5,967				
Dt and Hr of Such Maximum Demand	08/07/2001 14:00				
Kwh Output	27,883				
SUBST <i>i</i> Particulars	ATION EQUIF	PMENT	(continued) Utility Designation	1	
(g)	(h)	(i)	, (j)	(k)	(I)
Name of Substation	. ,			. ,	
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					
SUBSTA	ATION EQUIF	MENI	•		
Particulars			Utility Designation		
(m)	(n)	(0)	(p)	(q)	(r)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Ot and Hr of Such Maximum Demand					
Kwh Output					
Kwh Output					

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Total Ca Number (kVA) (c) (d)		
Number first of year	1,325	528	27,908	1
Acquired during year	2	6	248	2
Total	1,327	534	28,156	3
Retired during year	9	2	35	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	1,318	532	28,121	6
Number end of year accounted for as follows:				7
In customers' use	1,159	492	25,824	8
In utility's use	9	7	165	9
Inactive transformers on system				10
Locked meters on customers' premises	75			11
In stock	75	33	2,132	12
Total end of year	1,318	532	28,121	13

STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	100	168	37,850	1
Sodium Vapor	150	30	10,172	2
Sodium Vapor	250	74	41,681	3
Total		272	89,703	
Ornamental				
NONE				4
Total	_	0	0	
Other				
NONE				5
Total		0	0	

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ELECTRIC OPERATING SECTION FOOTNOTES

Electric Operation & Maintenance Expenses (Page E-03)

MISCELLANEOUS DISTRIBUTION EXPENSES (569) - DECREASE IN EXPENSE CAUSED BY MORE PROPER EXPENSE RECORDING DURING 2001.

MAINTENANCE OF LINES (572) - DECREASE IN EXPENSE CAUSED BY A REDUCTION IN SERVICE CALLS.

SALES EXPENSE (910) - INCREASE IN EXPENSE CAUSED BY WRITE-OFF OF DEFERRED CHARGES ASSOCIATED WITH ENERGY CONSERVATION PROGRAM AND REBATES WHOSE COSTS WERE INCURRED IN PRIOR PERIODS.

OUTSIDE SERVICES EMPLOYED (923) - EXPENSE INCREASED DURING 2001 DUE PRIMARILY TO THE CONTRACTING OF A 5-YEAR PLAN.

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